



USER'S MANUAL

15 WATT ACOUSTIC INSTRUMENT AMP



acoustic®

www.AcousticAmplification.com





FCC Statements

1. Caution: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

2. Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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1711-17273237

IMPORTANT SAFETY INSTRUCTIONS

IMPORTANTES INSTRUCTIONS DE SECURITE

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use the attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

1. Lisez ces instructions.
2. Conservez ces instructions.
3. Respectez tous les avertissements.
4. Suivez toutes les instructions.
5. N'utilisez pas cet appareil près de l'eau.
6. Nettoyez avec un chiffon sec.
7. Ne bloquez pas les ouvertures de ventilation. Installez-les conformément aux instructions du fabricant.
8. Ne l'installez pas près de sources de chaleur telles que des radiateurs, des ouvertures, des poêles ou d'autres appareils (incluant les amplificateurs) produisant de la chaleur.
9. Ne contournez pas le dispositif de sécurité de la fiche polarisée ou masse. Une fiche polarisée possède deux lames dont une plus large que l'autre. Une fiche de terre a deux lames et une troisième broche de masse. La lame large ou la troisième broche sont fournies pour votre sécurité. Si la fiche fournie ne rentre pas dans votre prise, consultez un électricien pour le remplacement de la prise obsolète.
10. Protégez le cordon d'alimentation pour qu'il ne soit pas piétiné ou pincé, en particulier au niveau des fiches, des prises de courant et du point de sortie de l'appareil.
11. Utilisez uniquement les fixations / accessoires spécifiés par le fabricant.
12. Utilisez uniquement avec le chariot, le stand, le trépied, le support de table spécifiés par le fabricant, ou vendus avec l'appareil. Lorsque vous utilisez un chariot, soyez prudent(e) lorsque vous déplacez le chariot / l'appareil pour éviter des blessures dues au renversement.

DANGER

Exposure to extremely high noise levels may cause permanent hearing loss. Individuals vary considerably to noise-induced hearing loss but most will lose some hearing if exposed to intense noise for a sufficient period of time.

The U.S. Government's Occupational Safety and Health Administration (OSHA) has specified the following permissible noise level exposures:

DURATION PER DAY (HOURS)	8	6	4	3	2	1
SOUND LEVEL (dB)	90	93	95	97	100	103

According to OSHA, any exposure in the above permissible limits could result in some hearing loss. Ear plugs or protectors in the ear canal or over the ears must be worn when operating this amplification system in order to prevent a permanent hearing loss. If exposure in excess of the limits as put forth above, to insure against potentially harmful exposure to high sound pressure levels, it is recommended that all persons exposed to equipment capable of inducing high sound pressure levels, such as this amplification system, be protected by hearing protectors while this unit is in operation.

DANGER

L'exposition a des niveaux élevés de bruit peut provoquer une perte permanente de l'audition. Chaque organisme humain réagit différemment quant à la perte de l'audition, mais quasiment tout le monde subit une diminution de l'acuité auditive lors d'une exposition suffisamment longue au bruit intense. Les autorités compétentes en réglementation de bruit ont défini les expositions tolérées aux niveaux de bruits:

DURE EN HEURES PAR JOUR	8	6	4	3	2	1
INNIVEAU SONORE CONTINU EN dB	90	93	95	97	100	103

Selon les autorités, toute exposition dans les limites citées ci-dessus, peuvent provoquer certaines pertes d'audition. Des bouchons ou protections dans l'appareil auditif ou sur l'oreille doivent être portés lors de l'utilisation de ce système d'amplification afin de prévenir le risque de perte permanente de l'audition. Dans le cas d'expositions supérieures aux limites précitées il est recommandé, afin de se prévenir contre les expositions aux pressions acoustiques élevées potentiellement dangereuses, aux personnes exposées aux équipements capables de livrer de telles puissances, tels ce système d'amplification en fonctionnement, de protéger l'appareil auditif.

13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. Refer all servicing to a qualified service professional. Servicing is required when the apparatus does not operate normally or has been damaged in any way, including damage to the power cord or plug, damage due to liquids spilled or objects dropped inside the unit, dropping the unit, or anything else that interrupts normal use of the unit.
16. To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
17. When the MAINS plug, or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
18. Protective Ground Terminal: The apparatus shall be connected to an AC main socket with a protective earth ground connection



13. Débranchez cet appareil pendant les orages ou lorsqu'il n'est pas utilisé pendant de longues périodes de temps.
14. Confiez toute réparation à un personnel qualifié. Une réparation est nécessaire lorsque l'appareil a été endommagé de quelque façon que ce soit, comme par exemple si le cordon d'alimentation ou la fiche sont détériorés, si du liquide a été renversé ou des objets sont tombés dans l'appareil, si l'appareil a été exposé à la pluie ou à l'humidité, s'il ne fonctionne pas normalement ou s'il est tombé.
15. Pour toutes interventions techniques s'adresser à un technicien qualifié. L'intervention technique est nécessaire lorsque l'appareil a été endommagé de n'importe quelle façon, comme par exemple si le cordon secteur ou sa fiche sont détériorés, si l'appareil a été exposé à l'intérieur de l'appareil, si l'appareil a été exposé à la pluie ou à l'humidité, s'il ne fonctionne pas normalement ou s'il est tombé.
16. ATTENTION: Pour réduire le risque d'incendie ou de choc électrique ne pas exposer l'appareil à la pluie ou à l'humidité.
17. Quand La prise MAINS, au coupler, est utilisée pour la source d'alimentation électrique. Il est conseillé de garder cette prise facilement accessible.
18. Borne de terre de protection: L'appareil doit être connecté à un connecteur AC principale avec un raccordement à la terre de protection.



THIS SYMBOL IS INTENDED TO ALERT THE USER TO THE PRESENCE OF NON-INSULATED "DANGEROUS VOLTAGE" WITHIN THE PRODUCT'S ENCLOSURE THAT MAY BE OF SUFFICIENT MAGNITUDE TO CONSTITUTE A RISK OF ELECTRIC SHOCK TO PERSONS

CE SYMBOLE APPELÉ D'AVERTIR L'UTILISATEUR DE LA PRÉSENCE DE VOLTAGE DANGEREUX NON-ISOLE À L'INTÉRIEUR DE CE PRODUIT QUI PEUT ÊTRE DE PUISSANCE SUFFISAMMENT IMPORTANTE POUR PROVOQUER UN CHOC ELECTRIQUE AUX PERSONNES



THIS SYMBOL IS INTENDED TO ALERT THE USER TO THE PRESENCE OF IMPORTANT OPERATING AND MAINTENANCE (SERVICING) INSTRUCTIONS IN THE LITERATURE ACCOMPANYING THE UNIT.

CE SYMBOLE APPELÉ D'AVERTIR L'UTILISATEUR DE LA PRÉSENCE D'INSTRUCTIONS D'UTILISATION ET DE MAINTENANCE DANS LES DOCUMENTS FOURNIS AVEC CE PRODUIT



APPARATUS SHALL NOT BE EXPOSED TO DRIPPING OR SPLASHING AND THAT NO OBJECTS FILLED WITH LIQUIDS, SUCH AS VASES, SHALL BE PLACED ON THE APPARATUS. AFIN DE REDUIRE LES RISQUES D'INCENDIE ET DE DÉCHARGE ELECTRIQUE, NE PAS EXPOSER CET APPAREIL À LA PLUIE OU À L'HUMIDITÉ

acoustic®



WHAT SETS THE A15V APART

Your new Acoustic A15V amplifier is designed to sound great with any acoustic instrument or vocals.

We put a lot of thought and effort into selecting exactly the right components and designing a product that will be easy to adjust so you can quickly find the voice of your instrument and project it beyond your personal performance space.

Here a few of the features that we put into the A15V to make you sound your best -

- 15 watt output, perfect for home use, rehearsal or small performance
- Two inputs, one XLR for use with vocal microphones and one 1/4" for use with instruments
- 1 x 6.5" co-ax speaker for extended frequency response
- Shelf-ported cabinet design for extended bass response
- 3-Band EQ for great tonal control
- Analog chorus with adjustable rate

No matter what your style of playing or choice of acoustic instrument, you will find that your new amp will capture and project the very best of your musical voice.

SPECIFICATIONS

Power: 15W RMS

Equalizer:

Low ±12dB@100Hz

Med ±12dB@800Hz

High ±12dB@8kHz

Channels: 1

Inputs: 2

Analog Chorus

Speaker: 6.5" Full Range Speaker

Dimensions: 12.5"H x 12.75"W x 13.75"D

Weight: 17.6 lbs.

TAKING CARE OF YOUR NEW AMPLIFIER

LOCATION

- To avoid deformation, discoloration, or more serious damage, do not expose the unit to direct sunlight, high temperature sources, or excessive humidity.

POWER SUPPLY

- Turn the power switch off when the A15V is not in use.
- The AC cable should be unplugged from the AC outlet if the A15V will not be used for an extended period of time.
- Avoid plugging the AC cable into an AC outlet that is also powering high consumption appliances such as electric heaters or televisions.
- Avoid using multi-plug adapters since these can reduce sound quality, cause operation errors, and result in possible damage.
- To avoid damage, turn off the A15V power switch and all related devices prior to connecting or disconnecting cables.

HANDLING AND TRANSPORT

- Never apply excessive force to any parts.
- Unplug cables by gripping plugs firmly. Do not pull on cables.
- Physical shocks caused by dropping or bumping can result in serious damage.

CLEANING

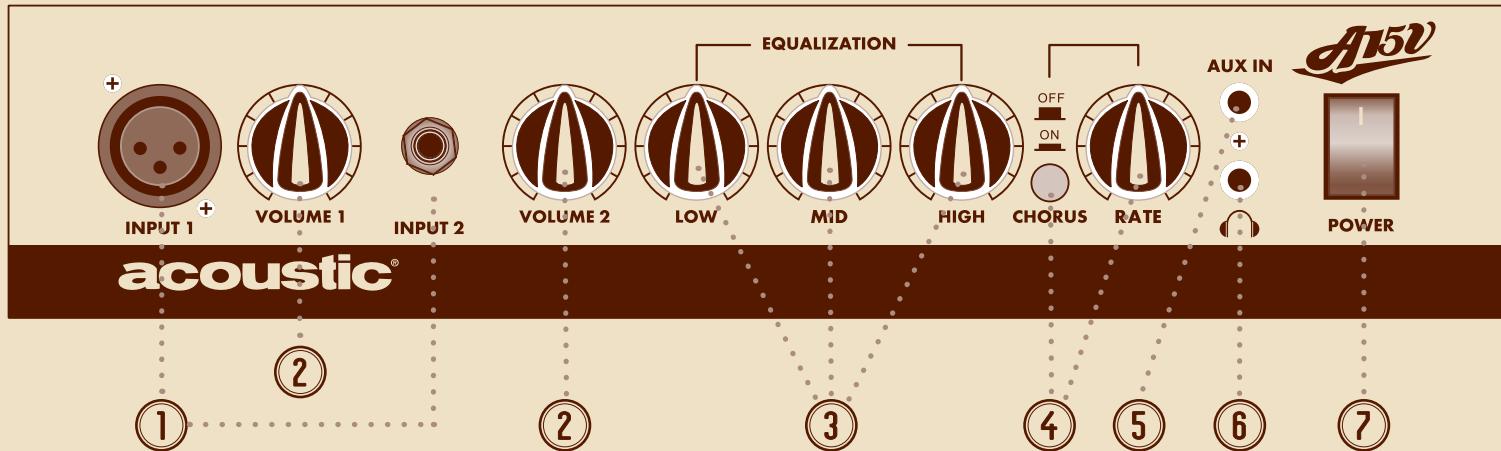
- Clean with a dry, soft cloth.
- A slightly damp cloth may be used to remove stubborn grime and dirt.
- Never use cleaners such as alcohol or thinner.

ELECTRICAL INTERFERENCE

- The A15V contains electronic circuitry that may cause interference if placed too close to radio or television receivers. If this occurs, move the A15V further away from the affected equipment.

SERVICE AND MODIFICATION

- There are no user serviceable parts in the A15V.
- Do not attempt to open the A15V or make any change to circuits or parts. This will void the warranty.



FRONT PANEL

1. INPUTS - Input 1: XLR [3 conductor microphone]
Input 2: 1/4" [2 conductor instrument cable]

2. VOLUME CONTROLS - these adjust the overall loudness of the corresponding input. If your acoustic instrument has a preamp, you should set the Volume control on your instrument at about half volume. You can then adjust the amplifier volume to your normal playing level and still have room to increase or decrease your volume as needed from the instrument.

3. EQUALIZATION

- A. LOW FREQUENCY - set to boost or cut +- 12 db @ 100 Hz. Controls the lowest fundamental frequencies to enhance the warmth and deep, full tones of your acoustic instrument or vocals.
- B. MIDRANGE FREQUENCY - set to boost or cut +- 12 db @ 800 Hz. Allows you to control the definition and voice of your acoustic instrument or vocals.
- C. HIGH FREQUENCY - set to boost or cut +- 12 db @ 8 kHz. Increasing this will enhance the clarity and brightness of your acoustic instrument or vocals.

4. CHORUS

- A. CHORUS ON / OFF SWITCH - Turns on chorus, creating a shimmering modulation effect.
- B. CHORUS RATE CONTROL - this will speed up the rate of the Chorus effect.

5. AUX IN - this 1/8" 3-conductor Aux input jack will allow you to plug in a CD, MP3 player or any other stereo source so you can play along. To control the volume of this input, adjust the output volume of the device.

6. HEADPHONE - this 1/8" 3-conductor jack is for plugging in headphones. When used, it will disconnect the internal speaker.

7. POWER - this rocker switch will illuminate with a soft amber color when the amp is turned on and ready to play.

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15 WATT ACOUSTIC INSTRUMENT AMP



WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE.

AVERTISSEMENT: POUR ÉVITER LE RISQUE D'INCENDIE OU DE CHOCS ÉLECTRIQUES, NE PAS EXPOSER CET APPAREIL À LA PLUIE OU À L'HUMIDITÉ.

POWER CONSUMPTION 19W 110-120V~ 60Hz
OUTPUT POWER 15W, 8Ohm No User Serviceable Parts



CONFORMS TO
ANSI / UL STD.60065
CERTIFIED TO
CAN / CSA STD.
C22.2 NO.60065



CE



acoustic®



Acoustic Instrument Amplifier
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DESIGNED IN THE USA Made in CHINA

SERIAL NO. _____

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REAR PANEL

1. POWER

AC LINE IN - Provides AC power to the amplifier.

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